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NOTICE OF ALLOWANCE AND FEE(S) DUE

272

7590

07/24/2009

SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530 EXAMINER

HEPPERLE, STEPHEN M

ART UNIT PAPER NUMBER

3753

DATE MAILED: 07/24/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/592,991 | 09/15/2006 | Clemens Krebs | 19626 | 7697 |

TITLE OF INVENTION: VALVE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 10/26/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

| appropriate. All further indicated unless correct maintenance fee notifica | correspondence including ed below or directed other tions. | ng the Patent, advance on herwise in Block 1, by (a | rders and notification of a) specifying a new corre | maintenance fees spondence address | will be ; and/or | mailed to the current of (b) indicating a separ | correspondence address as ate "FEE ADDRESS" for | |
|--|--|--|--|--|--|--|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
| 272 | | Cei | rtificate | of Mailing or Transm | nission | | | |
| SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 GARDEN CITY PLAZA SUITE 300 | | | I h Sta adc trai | I hereby certify that this Fee(s) Transmittal is being deposited w States Postal Service with sufficient postage for first class mail i addressed to the Mail Stop ISSUE FEE address above, or be transmitted to the USPTO (571) 273-2885, on the date indicated | | | | |
| GARDEN CITY | Y, NY 11530 | | | | | | (Depositor's name) | |
| | | | | | | | (Signature) | |
| | | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ₹ | АТТО | RNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/592,991 | 09/15/2006 | • | Clemens Krebs | | | 19626 | 7697 | |
| TITLE OF INVENTION | : VALVE | | | | | | | |
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| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 10/26/2009 | |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | | | |
| HEPPERLE, | STEPHEN M | 3753 | 137-454500 | _ | | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up to ragents OR, alternate (2) the name of a sing registered attorney or 2 registered patent attorned in the listed, no name will be | or printing on the patent front page, list the names of up to 3 registered patent attorneys gents OR, alternatively, the name of a single firm (having as a member a stered attorney or agent) and the names of up to gistered patent attorneys or agents. If no name is d, no name will be printed. | | | | |
| PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | ified below, no assignee oletion of this form is NO | T a substitute for filing an | patent. If an assign assignment. Y and STATE OR (| COUNT | TRY) | cument has been filed for | |
| Please check the appropr | iate assignee category or | categories (will not be pr | rinted on the patent): | Individual 🗖 C | orporati | on or other private grou | p entity 🔲 Government | |
| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | b. Payment of Fee(s): (Ple | ase first reapply a | ny prev | riously paid issue fee sl | nown above) | |
| | | | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. | | | | | |
| | | | The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number | | | | | |
| 5. Change in Entity Sta | tus (from status indicateds SMALL ENTITY state | * | ☐ b. Applicant is no lor | | | | P 1 27(a)(2) | |
| NOTE: The Issue Fee an | d Publication Fee (if rea | | d from anyone other than | - | | | assignee or other party in | |
| | | | | Data | | | | |
| Authorized Signature Typed or printed name | | | | | | | | |
| This collection of information is required by 37 CFR 1.311. The information | | | on is required to obtain or | retain a benefit by | the pub | lic which is to file (and | by the USPTO to process) | |
| an application. Confiden submitting the complete this form and/or suggest: Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this bu 7irginia 22313-1450. DC | U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | 7 depending upon the indi COMPLETED FORMS T | stimated to take 12 vidual case. Any coper, U.S. Patent and O THIS ADDRES | minutes omment Traden S. SENI | s to complete, including s on the amount of tim nark Office, U.S. Depar D TO: Commissioner fo | by the CSF TO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450, | |

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SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 298 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 298 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | | | | |
|---|--|--|--|--|--|--|
| | 10/592,991 | VDEBS CLEMENS | | | | |
| Notice of Allowability | Examiner | KREBS, CLEMENS Art Unit | | | | |
| | CTEDUEN LIEDDEDLE | 2752 | | | | |
| | STEPHEN HEPPERLE | 3753 | | | | |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in the or other appropriate communication. This application is sub | is application. If not included cation will be mailed in due course. THIS | | | | |
| 1. X This communication is responsive to the RCE filing of 6 Ju | <u>ıly 2009</u> . | | | | | |
| 2. ☑ The allowed claim(s) is/are <u>24-43</u> . | | | | | | |
| 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have | | f). | | | | |
| 2. Certified copies of the priority documents have | | No | | | | |
| 3. \(\times \) Copies of the certified copies of the priority do | • • | | | | | |
| International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * Certified copies not received: | | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | reply complying with the requirements | | | | |
| A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv | | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mu | st be submitted. | | | | | |
| (a) ☐ including changes required by the Notice of Draftspers | son's Patent Drawing Review (| PTO-948) attached | | | | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | <u>.</u> . | | | | | |
| (b) ☐ including changes required by the attached Examiner Paper No./Mail Date | 's Amendment / Comment or in | the Office action of | | | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in | | | | | | |
| DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT | | | | | | |
| | | | | | | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) | 5 □ Notice of Infor | mal Patent Application | | | | |
| Notice of Preferences Gled (1 10-032) Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Sum | | | | | |
| 3. ☐ Information Disclosure Statements (PTO/SB/08), | | il Date | | | | |
| Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit | | 8. ☐ Examiner's Statement of Reasons for Allowance | | | | |
| of Biological Material | The state of the s | | | | | |
| /STEPHEN HEPPERLE/ | 9. | | | | | |
| Primary Examiner, Art Unit 3753 | | | | | | |
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